



Company Name: SINOCEM AGRO CO., LTD
Product Name: SINOCEM NEPTUNE 17 EC INSECTICIDE
eLabel Application No: DC12-32130854E12
APVMA Approval No: 69676/100334
Product ID: 69676

Label Name:	SINOCEM NEPTUNE 17 EC INSECTICIDE
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Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	ACTIVE CONSTITUENT: 17 g/L EMAMECTIN PRESENT AS EMAMECTIN BENZOATE SOLVENT: 250 g/L N-methyl-2-pyrrolidone, 405 g/L Liquid Hydrocarbons
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Mode of Action:	GROUP 6 INSECTICIDE
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Statement of Claims:	FOR THE CONTROL OF HELIOTHIS IN COTTON AND THE SUPPRESSION OF MITES AND GREEN MIRIDS IN COTTON AS SPECIFIED IN THE DIRECTIONS FOR USE TABLE.
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Net Contents:	100L 10L 110L 195L 200L 20L
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Name and Address:	Sinochem Agro Co., Ltd. Level 1, 1 Queens Road MELBOURNE, VICTORIA 3004 Phone: 03 9863 8080
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Restrains:	DO NOT apply to crops under visible stress DO NOT apply if wind speed is less than 3 km and more than 20 km per hour or under conditions where temperature inversions may occur DO NOT spray any plants in flower while bees are actively foraging.
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Directions for Use:	This section contains file attachment. File Name: Direction For Use.pdf File Size: 173713 bytes
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Other Limitations:	Re-entry Period DO NOT allow entry into treated areas for 12 hours after treatment. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist and chemical resistant gloves.
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Withholding Periods:	WITHOLDING PERIODS: DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER APPLICATION. DO NOT FEED COTTON TRASH FROM TREATED AREAS TO ANIMALS, INCLUDING POULTRY.
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Trade Advice:	
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General Instructions:	<p>MIXING Add the required amount of NEPTUNE 17EC to a partly filled spray tank, and then add the remainder of the water.</p> <p>APPLICATION To be effective NEPTUNE 17EC requires thorough spray coverage. Ensure that equipment is properly calibrated to give an even distribution at the correct volume. Ground Application: Apply in at least 80 L spray/ha Air Application: Apply in at least 20 L spray/ha</p> <p>COMPATIBILITY NEPTUNE 17EC is compatible with Ovasyn* EC. As formulations of other manufacturer's products are beyond the control of Sinochem Agro Co., Ltd, and the quality of water may vary with location, all mixtures should be tested prior to mixing commercial quantities.</p>
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Resistance Warning:	<p>INSECTICIDE RESISTANT WARNING</p> <p>GROUP 6 INSECTICIDE For insecticide resistance management SINOCHM NEPTUNE 17 EC INSECTICIDE is a Group 6 insecticide. Some naturally occurring insect biotypes resistant to SINOCHM NEPTUNE 17 EC INSECTICIDE and other Group 6 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if SINOCHM NEPTUNE 17 EC INSECTICIDE and other Group 6 insecticides are used repeatedly. The effectiveness of SINOCHM NEPTUNE 17 EC INSECTICIDE on resistant individuals is difficult to detect prior to use, Sinochem Agro Co., Ltd accepts no liability for any losses that may result from failure of this product to control insects. SINOCHM NEPTUNE 17 EC INSECTICIDE may be subject to specific resistant management strategies. For further information contact your local supplier, Sinochem Agro Co., Ltd representative or local agricultural department agronomist.</p>
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Precautions:	<p>PRECAUTIONS: Human flagging is not supported unless flaggers are protected by engineering controls such as vehicles with cabs.</p>
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Protections:	<p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Dangerous to fish and other aquatic organisms. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT apply under weather conditions or from spraying equipment that may cause spray to drift from the target area. A spray drift minimisation strategy should be employed at all times when aerially applying sprays to, or near, sensitive areas. The strategy envisaged is exemplified by the cotton industry's Best Management Practice Manual.</p> <p>PROTECTION OF LIVESTOCK - BEES Highly toxic to bees. Will kill bees foraging in the crop to be treated or in hives which are over-sprayed or reached by spray drift. Residues may remain toxic to bees for several days after application. DO NOT spray any plants in flower while bees are foraging. Before spraying, notify beekeepers to move hives to a safe location with an untreated source of nectar, if there is potential for managed bees to be affected by the spray or spray drift.</p>
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Storage and Disposal:	<p>STORAGE AND DISPOSAL: 10L, 20L, 195L, 200L pack sizes Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. Empty containers and product should NOT be burnt.</p> <p>100L, 110L pack sizes Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of sale for refill or storage.</p>
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Safety Directions:	<p>SAFETY DIRECTIONS: Will damage the eyes. Will irritate the skin. Avoid contact with eyes and skin. When opening the container, and preparing spray wear:</p> <ul style="list-style-type: none"> • cotton overalls buttoned to the neck and wrist • washable hat • elbow length PVC gloves and • goggles <p>When using the prepared spray wear:</p> <ul style="list-style-type: none"> • cotton overalls buttoned to the neck and wrist • washable hat • elbow-length PVC gloves <p>If product in eyes, wash it out immediately with water. If product on skin, immediately wash area with soap and water. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.</p>
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First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26).</p>
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First Aid Warnings:

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DIRECTIONS FOR USE:

CROP	PEST	RATE	CRITICAL COMMENTS
Cotton Qld, NSW, WA, NT only	Heliothis (<i>Helicoverpa armigera</i> , <i>Helicoverpa punctigera</i>)	550 mL/ha or 700 mL/ha Add a non-ionic surfactant at recommended label rate	Timing is important. For best results apply at or just prior to the anticipated time of hatching of <i>Helicoverpa</i> eggs as indicated by egg levels or scouting. As earlier larval stages are easier to control, DO NOT target larvae larger than 5 mm (very small to small). Large larvae and larvae feeding within bolls and squares may not be controlled. Larvae must feed on treated areas in order to achieve effective control. Where high egg lays occur the addition of an ovicide is recommended. Use the lower rate on light infestations. Make no more than 4 applications per season. NEPTUNE 17EC should be used according to the cotton Best Management Practices Manual.
	Green Mirids (<i>Creontiades dilutus</i>) (Suppression Only)		Apply to developing Green Mirid populations that are predominantly nymphs. Maximum effect is not achieved until 5 to 7 days after application. Use the higher rate on heavier populations.
	Mites (Suppression Only)		Applications of NEPTUNE 17EC as outlined above for Heliothis will reduce the rate of mite development in treated cotton.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL
UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**